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August 13, 2003

Customer No.  
**23911**

**Mail Stop: New Application**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: New U.S. Patent Appln.  
**Our Ref: 056208.52680US**

Sir:

Transmitted herewith for filing is the patent application of:

**Kazumasa IDE, Kenji MIYATA, Kazuo SHIMA and Masayuki TANI**

Entitled: **ELECTRO-MAGNETIC FIELD ANALYSIS PROGRAM OF  
ELECTRIC ROTATING MACHINE**

Enclosed are:

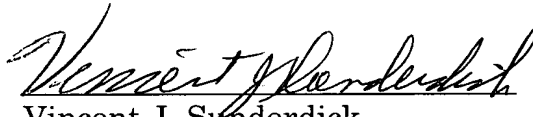
- I. Specification, including 12 claims (pages 1-43).
- II. 10 Sheets of Formal Drawings Showing Figs. 1-10.
- III. Declaration and Power of Attorney (**Executed**). (4 pages)
- IV. Application Data Sheet (3 pages)
- V. Assignment of the invention to HITACHI, LTD., TOKYO, JAPAN
- VI. Preliminary Amendment
- VII. Certified copy of Priority Document 2002-366020 filed in JAPAN on December 18, 2002 and 2003-139470 filed in JAPAN on May 16, 2003, the priority of which is being claimed under 35 U.S.C. §119 and 37 C.F.R. §1.55.
- VIII. Information Disclosure Statement w/ 1 reference.

VIII. The filing fee has been calculated as shown below:

Basic Fee						\$375/750	=	\$750.00
Total Claims	<u>12</u>	-	20	=	<u>0</u>	x	\$9/18	= \$
Independent Claims	<u>3</u>	-		=	<u>0</u>	x	\$42/84	= \$
Multiple Dependent Claim Presented						\$140/280	=	\$
Total Filing Fee								<u>\$750.00</u>

Two checks in the amount of \$750.00 for the filing fee and \$40.00 for the assignment recording fee are enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 05-1323 (Docket 028987.52680US). A duplicate copy of this sheet is enclosed.

Respectfully submitted,



Vincent J. Sunderdick

Reg. No. 29,004

VJS:adb